# CORTEX

A Journal Devoted to the Study of the Nervous System and Behavior

Index to volume 42 2006

### LIST OF CONTENTS

#### NUMBER 1

EDITORIALS
SERGIO DELLA SALA AND JOHN R. CRAWFORD: Impact factor as we know it handicaps neuropsychology and neuropsychologists
François Boller: Modern Neuropsychology in France: Théophile Alajouanine (1890-1980)
GIORGIO VALLORTIGARA: Cerebral lateralization: A common theme in the organization of the vertebrate brain
RESEARCH REPORTS
CHRISTOPHE BORDE, JEAN-MICHEL MAZAUX AND MICHEL BARAT: Defective reproduction of passive meaningless gestures in right brain damage: A perceptual disorder of one's own body knowledge?
CHIARA GUERRINI AND SALVATORE M. AGLIOTI: Temporal and spatio-temporal attention to tactile stimuli in extinction patients
Nami Ihori, Junko Murayama, Masaru Mimura, Yumi Miyazawa and Mitsuru Kawamura: Right unilateral jargonagraphia as a symptom of callosal disconnection
MERRILL HISCOCK, JEROME S. CAROSELLI AND STACEY WOOD: Concurrent counting and typing: Lateralized interference depends on a difference between the hands in motor skill
GUILHERME WOOD, HANS C. NUERK, PATRICIA FREITAS, GIANNA FREITAS AND KLAUS WILLMES: What do semi-illiterate adults know about 2-digit arabic numbers?
JEROME S. CAROSELLI, MERRILL HISCOCK AND RYAN BULLOCK: Dual-task interference in right- and left-handers: Typical laterality patterns are obtained despite reversal of baseline asymmetries
NOTES
Kirsten Jordan, Torsten Wüstenberg, Fern Jaspers-Feyer, Anja Fellbrich and Michael Peters: Sex differences in left/right confusion
Anne L. Foundas, David M. Corey, Megan M. Hurley and Kenneth M. Heilman: Verbal dichotic listening in right and left-handed adults: Laterality effects of directed attention
FORUM ON "EVOLUTIONARY AND COMPARATIVE APPROACHES TO THE STUDY OF CEREBRAL LATERALIZATION"
EDITORIAL
AMY POREMBA: Auditory processing and hemispheric specialization in non-human primates
WILLIAM D. HOPKINS: Chimpanzee right-handedness: Internal and external validity in the assessment of hand use
PETER F. MACNEILAGE: Evolution of whole-body asymmetry related to handedness
KEITH M. KENDRICK: Brain asymmetries for face recognition and emotion control in sheep
Verner P. Bingman and Anna Gagliardo: Of birds and men: Convergent evolution in hippocampal lateralization and spatial cognition
LUCIA REGOLIN: The case of the line-bisection: When both humans and chickens wander left
ONUR GÜNTÜRKÜN: Avian cerebral asymmetries: The view from the inside
LESLEY J. ROGERS: Factors influencing development of lateralization
RICHARD J. ANDREW: Partial reversal of the brain generates new behavioural phenotypes
ESTER I. KLIMKEIT AND JOHN L. BRADSHAW: Anomalous lateralisation in neurodevelopmental disorders
MICHAEL C CORRALUS Cerebral asymmetry: A question of balance

#### NUMBER 2

## SPECIAL ISSUE: COGNITIVE NEUROSCIENCE PERSPECTIVES ON SYNAESTHESIA (Guest Editors: Jason B. Mattingley and Jamie Ward)

INTRODUCTION
JAMIE WARD AND JASON B. MATTINGLEY: Synaesthesia: An overview of contemporary findings and controversies
CHARACTERISTICS/RELATED CONDITIONS
JULIAN E. ASHER, MICHAEL R.F. AITKEN, NASR FAROOQI, SAMEER KURMANI AND SIMON BARON-COHEN: Diagnosing an phenotyping visual synaesthesia: A preliminary evaluation of the revised Test of Genuineness (TOG-R)
PETER HANCOCK: Monozygotic twins' colour-number association: A case study
Anna Burrack, Daria Knoch and Peter Brugger: Mitempfindung in synaesthetes: Co-incidence or meaningfu association?
CAROL BERGFELD MILLS, JOANNE INNIS, TARYN WESTENDORF, LAUREN OWSIANIECKI AND ANGELA McDonald: Effect of a synesthete's photisms on name recall
PHINEAS DE THORNLEY HEAD: Synaesthesia: Pitch-colour isomorphism in RGB-space?
PERCEPTION
NATHAN WITTHOFT AND JONATHAN WINAWER: Synesthetic colors determined by having colored refrigerator magnets in childhood
EDWARD M. HUBBARD, SANJAY MANOHAR AND VILAYANUR S. RAMACHANDRAN: Contrast affects the strength o synesthetic colors
CHAI-YOUN KIM, RANDOLPH BLAKE AND THOMAS J. PALMERI: Perceptual interaction between real and synestheticolors
ATTENTION
JUAN LUPIÁÑEZ AND ALICIA CALLEJAS: Automatic perception and synaesthesia: Evidence from colour and photism naming in a Stroop-negative priming task
JASON B. MATTINGLEY, JONATHAN M. PAYNE AND ANINA N. RICH: Attentional load attenuates synaesthetic priming effects in grapheme-colour synaesthesia
Jessica Edquist, Anina N. Rich, Cobie Brinkman and Jason B. Mattingley: Do synaesthetic colours act as unique features in visual search?
NOAM SAGIV, JEFFREY HEER AND LYNN ROBERTSON: Does binding of synesthetic color to the evoking grapheme require attention?
COGNITION
MIKE J. DIXON, DANIEL SMILEK, PATRICIA L. DUFFY, MARK P. ZANNA AND PHILIP M. MERIKLE: The role of meaning in grapheme-color synaesthesia
ASHOK S. JANSARI, MARY JANE SPILLER AND STEVEN REDFERN: Number synaesthesia: When hearing "four plus five looks like gold"
ROI COHEN KADOSH AND AVISHAI HENIK: Color congruity effect: Where do colors and numbers interact in synesthesia?
Jamie Ward, Brett Huckstep and Elias Tsakanikos: Sound-colour synaesthesia: To what extent does it use cross modal mechanisms common to us all?
JULIA SIMNER, LOUISE GLOVER AND ALICE MOWAT: Linguistic determinants of word colouring in grapheme-colou synaesthesia
PHYSIOLOGY/IMAGING
HELLE GAARE PAULSEN AND BRUNO LAENG: Pupillometry of grapheme-color synaesthesia
JULIA M. SPERLING, DAVID PRVULOVIC, DAVID E.J. LINDEN, WOLF SINGER AND AGLAJA STIRN: Neuronal correlates o colour-graphemic synaesthesia: A fMRI study
Megan S. Steven, Peter C. Hansen and Colin Blakemore: Activation of color-selective areas of the visual cortex in a blind synesthete
PHILOSOPHY
†JEFFREY A. GRAY, DAVID M. PARSLOW, MICHAEL J. BRAMMER, SUSAN CHOPPING, GOPARLEN N. VYTHELINGUM ANI DOMINIC H. FFYTCHE: Evidence against functionalism from neuroimaging of the alien colour effect in synaesthesia
Index of Authors

NUMBER 3
EDITORIAL
MAX COLTHEART: What has functional neuroimaging told us about the mind (so far)?
RESEARCH REPORTS
SARA MONDINI AND CARLO SEMENZA: How Berlusconi keeps his face: A neuropsychological study in a caseof semantic
dementia
MICHAEL E.R. NICHOLLS, AMANDA SMITH, JASON B. MATTINGLEY AND JOHN L. BRADSHAW: The effect of body and environment-centred coordinates on free-viewing perceptual asymmetries for vertical and horizontal stimuli
SARI JONES. ERIKA JONESON LAUKKA AND LARS BÄCKMAN: Differential verbal fluency deficits in the preclinical stages of Alzheimer's disease and vascular dementia
AKIRA MIDORIKAWA, MITSURU KAWAMURA AND RIEKO TAKAYA: A disconnection syndrome due to agenesis of the corpus callosum: Disturbance of unilateral synchronization
JON BROCK, GORDON D.A. BROWN AND JILL BOUCHER: Free recall in Williams syndrome: Is there a dissociation between short- and long-term memory?
JULIE E. YONKER, ELIAS ERIKSSON, LARS-GÖRAN NILSSON AND AGNETA HERLITZ: Negative association of testosterone on spatial visualization in 35 to 80 year old men
FORUM ON "NEUROIMAGING"
RICHARD HENSON: What has (neuro)psychology told us about the mind (so far)? A reply to Coltheart (2006)
DAVID CAPLAN AND EVAN CHEN: Using fMRI to discover cognitive operations?
STEFANO F. CAPPA: Brain imaging: Useful, helpful, beneficial?
Carlo Umiltà: Localization of cognitive functions in the brain does allow one to distinguish between psychological theories
GIUSEPPE VALLAR: Mind, brain, and functional neuroimaging
$X_{AVIER} \ Seron \ And \ W_{IM} \ Flas: \ How \ images \ of \ the \ brain \ can \ contrain \ cognitive \ theory: \ The \ case \ of \ numerical \ cognition \$
$Dennis\ J.L.G.\ Schutter,\ Edward\ H.F.\ de\ Haan\ and\ Jack\ van\ Honk:\ Scaling\ problems\ in\ the\ brain-mind\ conundrum\$
JOHN JONIDES, DEREK E. NEE AND MARC G. BERMAN: What has functional neuroimaging told us about the mind? So many examples, so little space
Anthony I. Jack, Chad M. Sylvester and Maurizio Corbetta: Losing our brainless minds: How neuroimaging informs cognition
MAX COLTHEARTH: Perhaps functional neuroimaging has not told us anything about the mind (so far)
VIEWPOINT
MIKE P.A. PAGE: What can't functional neuroimaging tell the cognitive psychologist?
BOOKS AND NEW MEDIA REVIEWS
ANINA N. RICH: A union of the senses or a sense of union?
MARY J. SPILLER: Synaesthesia: More than a mere curiosity?
NUMBER 4
SPECIAL ISSUE: INTEGRATIVE MODELS OF BROCA'S AREA
AND THE VENTRAL PREMOTOR CORTEX (Guest Editors: Ricarda I. Schubotz and Christian J. Fiebach)
INTRODUCTION
RICARDA I. SCHUBOTZ AND CHRISTIAN J. FIEBACH: Integrative models of Broca's area and the ventral premotor cortex
POSITION PAPERS
YOSEF GRODZINSKY: The language faculty, Broca's region, and the mirror system
DAVID CAPLAN: Why is Broca's area involved in syntax?
ANGELA D. FRIEDERICI: Broca's area and the ventral premotor cortex in language: Functional differentiation and specificity
PETER FORD DOMINEY AND MICHEL HOEN: Structure mapping and semantic integration in a construction-based neurolinguistic model of sentence processing
MICHAEL T. ULLMAN: Is Broca's area part of a basal ganglia thalamocortical circuit?
LUCIANO FADIGA AND LAILA CRAIGHERO: Hand actions and speech representation in Broca's area
MARCO TETTAMANTI AND DOROTHEA WENIGER: Broca's area: A supramodal hierarchical processor?
HEIN T. VAN SCHIE, IVAN TONI AND HAROLD BEKKERING: Comparable mechanisms for action and language: Neural systems behind intentions, goals, and means
CHRISTIAN J. FIEBACH AND RICARDA I. SCHUBOTZ: Dynamic anticipatory processing of hierarchical sequential events: A common role for Broca's area and ventral premotor cortex across domains?

architecture encompassing Broca's area	neural
MICHAEL A. ARBIB: A sentence is to speech as what is to action?	
Wolfgang Prinz: What re-enactment earns us	
STEFAN KOELSCH: Significance of Broca's area and ventral premotor cortex for music-syntactic processing	
STEVEN P. WISE: The ventral premotor cortex, corticospinal region C, and the origin of primates	
KATRIN AMUNTS AND D. YVES VON CRAMON: The anatomical segregation of the frontal cortex: What does it me function?	
REVIEW	
DAVID P. CORINA AND HEATHER KNAPP: Sign language processing and the mirror neuron system	
ORIGINAL ARTICLES	
NED T. SAHIN, STEVEN PINKER AND ERIC HALGREN: Abstract grammatical processing of nouns and verbs in E area: Evidence from fMRI	
MARTINA PENKE AND GERT WESTERMANN: Broca's area and inflectional morphology: Evidence from Broca's a and computer modeling	phasia
TRACY LOVE, FRANK HAIST, JANET NICOL AND DAVID SWINNEY: A functional neuroimaging investigation of the restructural complexity and task-demand during auditory sentence processing	
EVAN CHEN, W. CAROLINE WEST, GLORIA WATERS AND DAVID CAPLAN: Determinants of BOLD signal correlative clauses	
MICHEL HOEN, MATHILDE PACHOT-CLOUARD, CHRISTOPH SEGEBARTH AND PETER FORD DOMINEY: When experiences the Janus syndrome: An ER-fMRI study comparing sentence comprehension and cog sequence processing	gnitive
JULIE A. FIEZ, DANIEL TRANEL, DAUNYE SEAGER-FRERICHS AND HANNA DAMASIO: Specific reading and phonol processing deficits are associated with damage to the left frontal operculum	
MARTHA W. BURTON AND STEVEN L. SMALL: Functional neuroanatomy of segmenting speech and nonspeech	
HARRY B.M. UYLINGS, ANNELISE M. JACOBSEN, KARL ZILLES AND KATRIN AMUNTS: Left-right asymmetry in v and number of neurons in adult Broca's area	
Index of Authors	
Key words	********
NUMBER 5	
EDITORIAL	
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?	
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?  RESEARCH REPORTS  PETER BRUGGER, OLAF BLANKE, MARIANNE REGARD, DAVID T. BRADFORD AND THEODOR LANDIS: PO	lyopic
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?  RESEARCH REPORTS	lyopic
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?	lyopic
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?	lyopic
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?	lyopic
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?	lyopic
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?	wledge
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?	lyopic
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?	lyopic
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?	lyopic
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?	lyopic wledge jective facial
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?	lyopic wledge jective facial
EDITORIAL  VINCENT WALSH AND ALAN COWEY: Fifty years of the parietal cortex: What could we tell Critchley today?	lyopic wledge jective facial sterior age to

perception?
SILKE M. GÖBEL, MATTHEW F. RUSHWORTH AND VINCENT WALSH: Inferior parietal rTMS affects performance in
addition task
BIOGRAPHICAL NOTE
IAN McDonald: Short memoir of Dr. Macdonald Critchley
AN MCDONALD. SHOT Inclined of Dr. Macdonald Chiciney
NUMBER 6
SPECIAL ISSUE ON "A FESTSCHRIFT IN HONOUR OF PROF. JOHN C. MARSHALL" (Guest Editors: Peter Halligan and Gereon Fink)
EDITORIAL
Peter W. Halligan and Gereon R. Fink: "A rough guide to the mind". A Festschrift in honour of Prof. John Marshall
ORIGINAL ARTICLES
MATTHEW FINKBEINER AND ALFONSO CARAMAZZA: Now you see it, now you don't: On turning semantic interferen into facilitation in a Stroop-like task
DAVID CAPLAN: Aphasic deficits in syntactic processing
RIA DE BLESER: A linguist's views on progressive anomia: Evidence for Delbrück (1886) in modern neurolinguis research
PAUL ELING: Meynert on Wernicke's aphasia
Andrew W. Ellis: Word finding in the damaged brain: Probing Marshall's caveat
Theodor Landis: Emotional words: what's so different from just words?
OGER WALES: Jumping to conclusions: "Language loss" versus "Language impairment"
MARK A. BELLGROVE, ZIARIH HAWI, MICHAEL GILL AND IAN H. ROBERTSON: The cognitive genetics of attention defi hyperactivity disorder (ADHD): Sustained attention as a candidate phenotype
ACQUES MEHLER, MARCELA PEÑA, MARINA NESPOR AND LUCA BONATTI: The "soul" of language does not use statistic Reflections on vowels and consonants
MAX COLTHEART: John Marshall and the cognitive neuropsychology of reading
ANDREW W. ELLIS, JOANNE L. JORDAN AND CAROL-ANNE SULLIVAN: Unilateral neglect is not unilateral: Evidence additional neglect of extreme right space
MARCEL KINSBOURNE: From unilateral neglect to the brain basis of consciousness
CLAUDIO LUZZATI, SILVIA AGGUJARO AND DAVIDE CREPALDI: Verb-noun double dissociation in aphasia: Theoretical a neuroanatomical foundations
CARLO SEMENZA: Retrieval pathways for common and proper names
TIM SHALLICE AND CRISTINA ROSAZZA: Patterns of peripheral paralexia: Pure alexia and the forgotten visual dyslexia?
CHRISTINE M. TEMPLE: Developmental and acquired dyslexias
GIUSEPPE VALLAR, TIZIANA ZILLI, MARTINA GANDOLA AND GABRIELLA BOTTINI: Productive and defective impairment in the neglect syndrome: Graphic perseveration, drawing productions, and optic prism exposure
Anthony S. David: A method for studies of madness
Francesca Meneghello, Cinzia Finco and Gianfranco Denes: When Ciarli Ciaplin drives a Pejio' in Itali: Writi loan words in a shallow language
ENNIFER M. GURD, JOERG SCHULZ, LYNN CHERKAS AND GEORGE C. EBERS: Hand preference and performance in pairs of monozygotic twins with discordant handedness
DAVID HOWARD, JULIE HICKIN, TERESA REDMOND, PHILIPPA CLARK AND WENDY BEST: Re-visiting "semantic facilitatio of word retrieval for people with aphasia: Facilitation yes but semantic no
SILKE LUX, JOHN C. MARSHALL, SUSANNE NEUFANG AND GEREON R. FINK: Sex differences in neural mechanism underlying implicit symmetry processing
Index of Authors
NUMBER 7
EDITORIAL
François Boller: Modern neuropsychology in France Alajouanine's painter
RESEARCH REPORTS
LAURA PICCARDI, DANIELE NICO, IVANA BURECA, ALESSANDRO MATANO AND CECILIA GUARIGLIA: Efficacy of visu spatial training in right-brain damaged patients with spatial hemineglect and attention disorders

CHRISTINE BASTIN, MARTIAL VAN DER LINDEN, FRANÇOISE LEKEU, PILAR ANDRÉS AND ERIC SALMON: Variability in the impairment of recognition memory in patients with frontal lobe lesions
CARLA A.R. MARTINS AND TOBY J. LLOYD-JONES: Preserved conceptual priming in Alzheimer's disease
MICHAEL PETER, WOLFGANG LEHMANN, SAYURI TAKAHIRA, YOSHIAKI TAKEUCHI AND KIRSTEN JORDAN: Mental rotation test performance in four cross-cultural samples (N=3367): Overall sex differences and the role of academic program in performance
NOTES
Maria Victoria Sebastian, Julio Menor and Maria Rosa Elosua: Attentional dysfunction of the central executive in AD: Evidence from dual task and perseveration errors
MARY H. KOSMIDIS, KYRANA TSAPKINI AND VASILIKI FOLIA: Lexical processing in illiteracy: Effect of literacy or education?
FORUM
COMMENTARY
WIDO LA HEIJ, JAN-ROUKE KUIPERS AND PETER A. STARREVELD: In defense of the lexical-competition account of picture-word interference: A comment on Finkbeiner and Caramazza (2006)
AUTHORS' REPLY
MATTHEW FINKBEINER AND ALFONSO CARAMAZZA: Lexical selection is not a competitive process: A reply to La Heij et al. (2006)
BOOKS AND NEW MEDIA REVIEWS
ADAM GAZZALEY AND MARK D'Esposito: Neural networks: An empirical neuroscience approach toward understanding cognition
GIACOMO RIZZOLATI: A nice construction, but how strong are the foundations?
DAVID P. CAREY: Stretching ideas about the brain that haven't changed my mind
JOAQUIN M. FUSTER: Stretch that net or your mind may fall into phrenology
MICHAEL S.C. THOMAS: Williams syndrome: Fractionations all the way down?
NUMBER 8
EDITORIALS
François Boller: Modern neuropsychology in France: Henry Hécaen (1912-1983) and the Sainte-Anne Hospital
HENRY A. BUCHTEL AND SERGIO DELLA SALA: Impact factor: Does the 80/20 rule apply to Cortex
VIEWPOINT
MARTIN H. FISCHER: The future for SNARC could be STARK
RESEARCH REPORTS
GUILHERME WOOD, HANS-CHRISTOPH NUERK AND KLAUS WILLMES: Crossed hands and the SNARC effect: A failure to replicate Dehaene, Bossini and Giraux (1993)
CARRIE R. McDonald, Russel M. Bauer, J. Vincent Filoteo, Laura Grande, Steven N. Roper and Robin Gilmore: Episodic memory in patients with focal frontal lobe lesions
PAOLA MARANGOLO, FABRIZIO PIRAS, GASPARE GALATI AND CRISTINA BURANI: Functional anatomy of derivational
morphology  JASON G. CRAGGS, JULIANA SANCHEZ, MICHELLE Y. KIBBY, JEFFREY W. GINGER AND GEORGE W. HYND: Brain morphology and neuropsychological profiles in a family displaying dyslexia and superior nonverbal intelligence
FORUM
REPLY TO MARTIN FISCHER'S VIEWPOINT
GUILHERME WOOD, HANS-CHRISTOPH NUERK AND KLAUS WILLMES: Variability of the SNARC effect: Systematic interindividual differences or just random error?
RUSCONI ET AL.'S COMMENTARY
ELENA RUSCONI, CARLO UMILTÀ AND GIOVANNI GALFANO: Breaking ranks: Space and number May March to the beat of a different drum
NOTES
ELIE RATINCKX, HANS-CHRISTOPH NUERK, JEAN-PHILIPE VAN DIJCK AND KLAUS WILLMES: Effects of interhemispheric communication on two-digit Arabic number processing
RONIT GILAD, MENACHEM SADEH, MONA BOAZ AND YAIR LAMPL: Visual spatial neglect in multiple sclerosis

## **AUTHOR INDEX**

ADLAM ANNA-LYNNE R. AGGUJARO SILVIA	675 875	DIXON MIKE J. DUFFY PATRICIA L.	243 243	Ishiai Sumio Izumi Yorimichi	675 675
AGLIOTI SALVATORE M. AITKEN MICHAEL R.F. AMUNTS KATRIN ANDRÉS PILAR ANDREW RICHARD J. ARBIB MICHAEL A. ARNOLD ROBERT	875 17 137 525, 652 983	EBERS GEORGE C. EDQUIST JESSICA ELING PAUL ELLIS ANDREW W. ELOSUAS MARIA ROSA ERIKSSON ELIAS	934 222 811	JACK ANTHONY I.  JACKSON GEORGINA M.  JACKSON STEPHEN R.  JACOBSEN ANNELISE M.  JANSARI ASHOK S.  JASPERS-FEYER FERN  JOANNE INNIS  JONES SARI  JONIDES JOHN  JONSSON LAUKKA ERIKA  JORDAN JOANNE L.  JORDAN KIRSTEN	418 740 720 740
ANDREW RICHARD J.	110	ELLIS ANDREW W.	817, 861	JACOBSEN ANNELISE M.	652
ARBIB MICHAEL A.	507	ELOSUAS MARIA ROSA	1015	JANSARI ASHOK S.	253
ARNOLD ROBERT ASHER JULIAN E.	137	ERIKSSON ELIAS	3/6	JASPERS-FEYER FERN	155
ASHER JULIAN E.	137	FADIGA LUCIANO FAROOQI NASR FELLBRICH ANJA FEREDOES EVA A. FFYTCHE DOMINIC H. FIAS WIM FIEBACH CHRISTIAN J. FIEZ JULIE A.	486	JONES SARI	347
BÄCKMAN LARS	347	FAROOQI NASR	137	JONIDES JOHN	414
BARAT MICHEL	8	FELLBRICH ANJA	69	JONSSON LAUKKA ERIKA	347
BARON-COHEN SIMON	083	FEREDOES EVA A.	300	JORDAN KIRSTEN	60 1005
BAUER RUSSEL M.	1080	FIAS WIM	406	JORDAN KIRSTEN	02, 1005
BEKKERING HAROLD	495	FIEBACH CHRISTIAN J.	461,499	KAWAMURA MITSURU KENDRICK KEITH M. KESSELS ROY P. KIBBY MICHELLE Y. KIM CHAI-YOUN KINSBOURNE MARCEL KISTEN JORDAN KLIMKEIT ESTER I. KNAPP HEATHER KNOCH DARIA KOELSCH STEFAN KOSMIDIS MARY H. KOYAMA YASUMASA KUIPERS JAN-ROUKE KURMANI SAMEER	28, 356
BELLGROVE MARK A.	838			KENDRICK KEITH M.	705
BERMAN MARC G	414	FINCO CINZIA	926	KIRRY MICHELLE Y	1107
BEST WENDY	946	FILOTEO J. VINCENT FINCO CINZIA FINK GEREON R. FINKBEINER MATTHEW FISCHER MARTIN H. FOLIA VASILIKI FORD DOMINEY PETER FOUNDAS ANNE L. FRANCK NICOLAS FREITAS GIANNA FREITAS GIANNA FREITAS PATRICIA FRIEDERICI ANGELA D. FUSTER JOAQUÌN M.	785, 963	KIM CHAI-YOUN	195
BINGMAN VERNER P.	99	FINKBEINER MATTHEW	790, 1032	KINSBOURNE MARCEL	869
BLAKE RANDOLPH	195	FISCHER MARTIN H.	1066	KISTEN JORDAN	113
BLAKEMORE COLIN	666	FORD DOMINEY PETER	476, 605	KNAPP HEATHER	529
BOAZ MONA	1128	FOUNDAS ANNE L.	79	KNOCH DARIA	151
BOLLER FRANÇOIS 3,	971, 1061	FRANCK NICOLAS	711	KOELSCH STEFAN	518
BONATTI LUCA	846	FREITAS GIANNA	48	KOSMIDIS MARY H.	675
BOTTINI GABRIELLA	911	FRIEDERICI ANGELA D.	472	KUIPERS JAN-ROUKE	1028
BOUCHER JILL	366	FUSTER JOAQUIN M.	1048	KURMANI SAMEER	137
BOZEAT SASHA	675	C. C. L. D. C. A. D.	00		1028
BRADFORD DAVID I.	113 336	GALLARDO ANNA	1093	La Heij Wido Laeng Bruno	
BRAMMER MICHAEL J.	309	GALFANO GIOVANNI	1124	LAFARGUE GILLES	711
BRINKMAN COBIE	222	GANDOLA MARTINA	911	LAMPL YAIR	1138
BROCK JON	366	GAZZALEY ADAM	1037	LANDIS THEODOR	666, 823
BROWN GORDON D.A.	720	GILL MICHAEL	838	LEHMANN WOLFGANG	983
BRUGGER PETER	151, 666	GILMORE ROBIN	1080	LINDEN DAVID E.J.	295
BUCHTEL HENRY A.	1064	GAGLIARDO ANNA GALATI GASPARE GALFANO GIOVANNI GANDOLA MARTINA GAZZALEY ADAM GILAD RONIT GILL MICHAEL GILMORE ROBIN GINGER JEFFREY W. GLOVER LOUISE GÖBEL SILKE M. GRAFF-RADFORD JONATHA	1107	LAENG BRUNO LAFARGUE GILLES LAMPL YAIR LANDIS THEODOR LEHMANN WOLFGANG LEKEU FRANÇOISE LINDEN DAVID E.J. LLOYD-JONES TOBY J. LOVE TRACY	995
BULLOCK RYAN	1002	GLOVER LOUISE	281	LOVE TRACY LUPIÁÑEZ JUAN	577 204
BURECA IVANA	973	GRAFF-RADFORD IONATHA	N 699	LUX SILKE	963
BÄCKMAN LARS BARAT MICHEL BARON-COHEN SIMON BASTIN CHRISTINE BAUER RUSSEL M. BEKKERING HAROLD BELLGROVE MARK A. BERGFELD MILLS CAROL BERMAN MARC G. BEST WENDY BINGMAN VERNER P. BLAKE RANDOLPH BLAKEMORE COLIN BLANKE OLAF BOAZ MONA BOLLER FRANÇOIS BONATTI LUCA BORDE CHRISTOPHE BOTTINI GABRIELLA BOUCHER JILL BOZEAT SASHA BRADFORD DAVID T. BRAMMER MICHAEL J. BRINKMAN COBIE BROCK JON BROWN GORDON D.A. BROWN LAURA BRUGGER PETER BUCHTEL HENRY A. BULLOCK RYAN BURANI CRISTINA BURRACK ANNA BURRACK ANNA BURRACK ANNA BURRACK ANNA BURRACK ANNA BURRACK ALICIA	151	GÖBEL SILKE M. GRAFF-RADFORD JONATHA GRANDE LAURA †GRAY JEFFREY A. GRODZINSKY YOSEF GUARIGLIA CECILIA GUERRINI CHIARA	1080	LUZZATTI CLAUDIO	875
BURTON MARTHA W.	644	†GRAY JEFFREY A.	309	M. New . on Down E	0.4
CALLEJAS ALICIA	204	GUARIGUA CECUTA	973	MACNEILAGE PETER F. MANOHAR SANJAY MARANGOLO PAOLA MARSHALL JOHN C. MARTINS CARLA A.R. MATANO ALESSANDRO MATTINGLEY JASON B. 222, 236	184
CAPLAN DAVID 393.	, 469, 591,	GUERRINI CHIARA	17	MARANGOLO PAOLA	1093
		GÜNTÜRKÜN ÖNUR	104	MARSHALL JOHN C.	963
CAPPA STEFANO F.	396	Gurd Jennifer M.	934	MARTINS CARLA A.R.	995
CAREY DAVID P	1043	HAIST FRANK	577	MATTINGLEY JASON B.	129, 213,
CAROSELLI JEROME S.	38, 57	HALGREN ERIC	540	444, 330	
CHEN EVAN	393, 591	HALLIGAN PETER W.	785	MAZAUX JEAN-MICHEL	155
CHOPPING SUSAN	309	HANCOCK PETER HANSEN PETER C.	147 304	McDonald Angela	1080
CAPPA STEFANO F. CARAMAZZA ALFONSO CAREY DAVID P. CAROSELLI JEROME S. CHEN EVAN CHERKAS LYNN CHOPPING SUSAN CLARK PHILIPPA COHEN-KADOSH ROI COLTHEART MAX 323	946	HAWI ZIARIH	838	MAZAUX JEAN-MICHEL MCDONALD ANGELA MCDONALD CARRIE R. MCDONALD IAN MCINTOSH ROBERT D. MEHLER JACOUES	782
COHEN-KADOSH ROI	259	HAYASHI KAZUKO	675	McIntosh Robert D.	692
COLTHEART MAX 323 CORBALLIS MICHAEL C.		HEER JEFFREY HEILMAN KENNETH M.	70 600	MEHLER JACQUES MENEGHELLO FRANCESCA	846
CORBETTA MAURIZIO	418	HENIK AVISHAI	259	MENOR JULIO	1015
COREY DAVID M.	79	HENSON RICHARD	387	MERIKLE PHILIP M.	243
CORINA DAVID P.	529	HERLITZ AGNETA	376	MIDORIKAWA AKIRA	356
COWEY ALAN CRAGGS JASON G.	663, 755 1107	HICKIN JULIE HISCOCK MERRILL	946 38, 57	Mimura Masaru Miyazawa Yumi	28 28
CRAIGHERO LAILA	486	HODGES JOHN R.	675	MONDINI SARA	332
CRAWFORD JOHN R.	1	HOEN MICHEL	476, 605	MONTAGNE BARBARA	705
CREPALDI DAVIDE	875	HOPKINS WILLIAM D	90	MONAT ALICE	720
CRUCIAN GREGORY P. D'ESPOSITO MARK	699 1037	HOWARD DAVID HUBBARD EDWARD M.	946 184	MOWAT ALICE MUELLER SVEN C.	281 740
DAMASIO HANNA	624	HUCKSTEP BRETT	264	MURAYAMA JUNKO	28
DAVID ANTHONY S.	921	HURLEY MEGAN M.	79	NACHEV PARASHKEV	766
DE BLESER RIA	805		), 740, 766 1107	NEE DEREK E.	414
DE HAAN EDWARD H. DE THORNLEY HEAD PHIN	411, 705	HYND GEORGE W.	1107	NESPOR MARINA	846
DE THOMALET HEAD THE	164	IACOBONI MARCO	503	NEUFANG SUSANNE	963
DELLA SALA SERGIO	1, 1064	IHORI NAMI	28	NEWPORT ROGER	720
DENES GIANFRANCO	926	IRVING-BELL LINDA	755	NICHOLLS MICHAEL E.R.	336

NICO DANIELE NICOL JANET	973 577	SACHDEV PERMINDER S. SADEH MENACHEM	1128	TSAKANIKOS ELIAS TSAPKINI KYRANA	264 1021
NILSSON LARS-GÖRAN	376	SAGIV NOAM	232		
NUERK HANS-CHRISTOPH		SAHIN NED T.	540	ULLMAN MICHAEL T.	480
1069, 1119,		SALMON ERIC	983	UMILTÀ CARLO	399, 1124
1002, 1112,	1120	SANCHEZ III IANA	1107	UYLINGS HARRY B.M.	652
OWSIANIECKI LAUREN	155	SCHUROTZ RICARDA I	461 499	O LEGICO ANTIGUE	
OWSIANIECKI LAUKEN	133	SCHUBOTZ RICARDA I. SCHULZ JOERG	934	VALLAR GIUSEPPE	402, 911
PACHOT-CLOUARD MATHILDE	605	SCHUTTER DENNIS J.L.G.	411	VALLORTIGARA GIORGIO	5
PAGE MIKE P.A.	428	SEAGER-FRERICHS DAUNY		VAN DER LINDEN MARTI	AT 983
PALMERI THOMAS J	195	SEBASTIAN MARIA VICTO		VAN DER LINDEN MARTI. VAN DIJCK JEAN-PHILIPE	1128
	309	SEBASTIAN WARIA VICTO	1015	VAN HONK JACK	411
Parslow David M.		Chara i paris Cupicanonii		VAN HONK JACK VAN SCHIE HEIN T.	105
Paulsen Helle Gaare	290	SEGEBARTH CHRISTOPH	605		
PAYNE JONATHAN M.	213	SEKI KEIKO	675	VON CRAMON D. YVES	
Peña Marcela	846		332, 884	VYTHELINGUM GOPARLE	N N. 309
PENKE MARTINA	563	SERON XAVIER	406		
PETERS MICHAEL 69,	1005	SHALLICE TIM	892	WALES ROGER	831
PICCARDI LAURA	973	SHEPHERD TRACY	740	WALSH VINCENT	663, 774
PINKER STEVEN	540	SIMNER JULIA	281	WARD JAMIE	129, 264
PIRAS FABRIZIO	1093	SINGER W.	295	WATERS GLORIA	591
POREMBA AMY	87	SIRIGU ANGELA	711	WATSON PETER	675
PRINZ WOLFGANG		SMALL STEVEN L.	644	WENIGER DOROTHEA	491
PRVULOVIC DAVID	295	SMILEK DANIEL	243	WEST W. CAROLINE	591
RAFAL ROBERT D.	730	SMITH AMANDA	336	WESTENDORF TARYN	155
		SPERLING JULIA M.	295	WESTER ARIE J.	705
RAMACHANDRAN VILAYANUR S.	184	SPILLER MARY JANE	252 450	WESTERMANN GERT	563
D F			1028		48, 1069,
	1128	STARREVELD PETER A.		WILLMES KLAUS	
REDFERN STEVEN	253	STEVEN MEGAN S.	304	XXI	1119, 1128
REDMOND TERESA	946	STIRN AGLAJA	295	WILSON STEPHEN M.	503
REGARD MARIANNE	666	SULLIVAN CAROL-ANNE	861	WINAWER JONATHAN	175
REGOLIN LUCIA	101	SWINNEY DAVID	577	WISE STEVEN P.	521
RICH ANINA N. 213, 222	. 444	SYLVESTER CHAD M.	418	WITTHOFT NATHAN	175
RIZZOLATI GIACOMO	1041	TAKAHIRA SAYURI	1005	WOOD GUILHERME 48,	1069, 1119
ROBERTSON IAN H.	838	TAKAYA RIEKO	356	WOOD STACEY	38
ROBERTSON LYNN	232	TAKEUCHI YOSHIAKI		WÜSTENBERG TORSTEN	69
ROGERS LESLEY J.	107	TEMPLE CHRISTINE M.	898	YONKER JULIE E.	376
ROGERS LESLEY J. ROPER STEVEN N.	1080	783	101	a contract of the last	270
ROSAZZA CRISTINA	892	THOMAS MICHAEL S.C.	1053	ZANNA MARK P.	243
RUSCONI ELENA	1124	TONI IVAN	495	ZILLES KARL	652
DUSCONI ELENA	774		624	ZILLES KARL ZILLI TIZIANA	911
RUSHWORTH MATTHEW F.	114	TRANEL DANIEL	024	ZILLI IIZIANA	311

